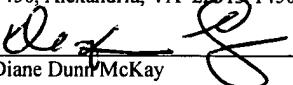




The undersigned certifies that this communication is being deposited with the United States Postal Service as prepaid first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 28, 2005.

  
Diane Dunn McKay

Docket No. 4759-103 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of LEE et al.	:	Customer No. 26817
Serial No. 09/850,237	:	
Filed: May 7, 2001	:	Group Art Unit: 2161
Title: A METHOD AND SYSTEM FOR PERFORMING PERMUTATIONS USING PERMUTATION INSTRUCTIONS BASED ON BUTTERFLY NETWORKS	:	Examiner: Grigory Gurshman
	:	Confirmation No. 2235
	x	

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action dated December 8, 2004, please amend the above-identified application as follows: